

4660

Classes C and D

PRIVATE UTILITY ANNUAL REPORT

OF

RECEIVED

2004 APR -21 P 2:25

PUBLIC SERVICE COMMISSION
OF WISCONSIN

NAME Pioneer Power & Light Company

PRINCIPAL OFFICE 104 North Main Street - P.O. Box 309 - Westfield, WI 53964

FOR THE YEAR ENDED December 31, 2003

ELECTRIC, WATER, OR GAS UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P. O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Section 196.07, Wis. Stats. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Section 196.66, Wis. Stats. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

General Rules For Reporting

1. Prepare the report in conformity with the Uniform System of Accounts prescribed by the Public Service Commission of Wisconsin.
2. The original copy filed with the Commission must be typed with a black ribbon on the original forms supplied by the Commission unless other forms have been preapproved.
3. Numeric items may contain digits (0-9), a decimal point, and a minus sign "-". Parentheses may also be used to indicate negative values.
4. The annual report should be complete in itself in all particulars. Reference to returns of former years or to other reports should not be made to take the place of required entries except as otherwise specifically authorized.
5. Where information called for herein is not given, state fully the reason for its omission. If the answer to any query is "none" or if any of the schedules are not applicable to the reporting utility, the word "none" should be filled in the space provided for answer or the words "not applicable" should be written across space on the schedules for amounts.
6. If more than one page is required to complete a schedule, type "1" after "Copy" on the top of the first page. Type consecutive numbers, beginning with "2", after "Copy" on the following identical pages.
7. Do not modify account titles. If it is necessary or desirable, insert additional statements for the purpose of further explanation of schedules. Each insert sheet should bear the title of the schedule to which it pertains.
8. Whenever schedules call for data from the previous year, the data reported must be based upon those shown by the annual report of the previous year or an appropriate explanation given why different data were used.
9. Where part or all of the report is prepared by other than utility personnel, a disclosure should be included in the notes to the income statement or the balance sheet which describes the nature and extent of work performed.
10. The four digit ID number at the top of the page must be typed along with the year of the report and the copy number. Contact the Commission, if you don't know your ID number.

SIGNATURE PAGE

I James A. Dahlke of
(Person responsible for accounts)

Pioneer Power & Light Company, certify that I
(Utility Name)

am the person responsible for accounts; that I have examined the following report and to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

James A. Dahlke
(Signature of person responsible for accounts)

3/29/04
(Date)

Corporate Secretary/Treasurer
(Title)

TABLE OF CONTENTS

Page	Page
Signature Page _____ I	ELECTRIC SECTION (CONT.)
Table of contents _____ III	Street Lighting Data _____ E-16
Identification And Ownership _____ IV	Power Cost Adjustment Clause _____ E-17
Common Stockholders _____ V	Power Cost Adjustment Clause Factor _____ E-17
FINANCIAL SECTION	Demand Charge _____ E-17
Income And Retained Earnings Statement _____ F-1	Substation Equipment _____ E-18
Notes to Income Statement _____ F-2	Transmission & Distribution Lines _____ E-19
Income From Merch., Jobbing & Contracts _____ F-2	Distribution Meters & Line Transformers _____ E-19
Other Income _____ F-3	
Miscellaneous Income Deductions _____ F-3	GAS OPERATING SECTION
Balance Sheet _____ F-4	Gas Operating Revenues & Expenses _____ G-1
Return On Common Equity Computation _____ F-6	Taxes Other Than Income Taxes (Acct. 408.1) _____ G-1
Return On Rate Base Computation _____ F-7	Income Taxes (Acct. 409.1) _____ G-2
Revenues Subject To Remainder Assessment _____ F-7	Other Operating Revenues _____ G-2
Net Utility Plant _____ F-8	Injuries & Damages Insurance _____ G-2
Accum. Prov. For Deprec. & Amort. _____ F-8	Operation & Maintenance Expenses _____ G-3
Other Investments & Special Funds _____ F-9	Gas Utility Plant In Service _____ G-4
Notes & Accounts Receivable _____ F-9	Summary Of Gas Account _____ G-6
Accum. Prov. For Uncollectable Accts. _____ F-10	System Load Statistics _____ G-6
Materials & Supplies _____ F-10	Manufactured Gas Production Equipment _____ G-8
Prepayments _____ F-10	Gas Production Statistics _____ G-8
Net Nonutility Property _____ F-11	Gas Holders _____ G-8
Unamort. Debt Disc. & Premium On Debt _____ F-11	Purchased Gas _____ G-9
Miscellaneous Deferred Debits _____ F-11	Transmission & Distribution Mains _____ G-10
Capital Stock (Accts. 201 & 204) _____ F-12	Names of Cities, Villages, & Towns _____ G-10
Retained Earnings (Accts. 215 & 216) _____ F-12	Gas Services _____ G-11
Long Term Debt (Accts. 221, 223 & 224) _____ F-12	Gas Meters _____ G-11
Notes & Accounts Payable _____ F-13	
Taxes Accrued (Acct. 236) _____ F-13	WATER OPERATING SECTION
Interest Accrued (Acct. 237) _____ F-14	Water Operating Revenues & Expenses _____ W-1
Accum. Deferred Investment Tax Credits _____ F-14	Sales For Resale _____ W-1
Contribution In Aid Of Construction _____ F-15	Other Operating Revenues _____ W-2
Salaries & Wages _____ F-15	Taxes Other Than Income Taxes _____ W-2
Distribution Of Total Payroll _____ F-15	Income Taxes (Acct. 409.1) _____ W-2
Important Changes During The Year _____ F-16	Operation & Maintenance Expenses _____ W-3
ELECTRIC OPERATING SECTION	Notes To Operating Revenues & Expenses _____ W-4
Electric Operating Revenues & Expenses _____ E-1	Power, Pumping & Purchased Water Stats. _____ W-5
Operation & Maintenance Expenses _____ E-2	Water Utility Plant _____ W-6
Other Operating Revenues _____ E-3	Power & Pumping Equipment _____ W-9
Taxes Other Than Income Taxes _____ E-3	Reservoirs, Standpipes & Treatment Plant _____ W-10
Income Taxes (Acct. 409.1) _____ E-3	Sources Of Water Supply - Surface Waters _____ W-11
Electric Utility Plant In Service _____ E-4	Sources Of Water Supply - Ground Waters _____ W-11
Monthly Peaks & Output _____ E-8	Water Mains _____ W-12
Electric Energy Account _____ E-9	Notes To Main Extensions _____ W-12
Sales Of Electricity _____ E-10	Services _____ W-13
Purchased Power Statistics _____ E-11	Private Fire Protection Connections _____ W-13
Production Statistics _____ E-12	Meters _____ W-14
Steam Production Plants _____ E-14	Classification Of All Meters By Customers _____ W-14
Internal Combustion Generation Plants _____ E-14	Hydrants _____ W-15
Hydraulic Generating Plants _____ E-14	No. Of Utility-Owned Remote Meter Reg. _____ W-15

IDENTIFICATION and OWNERSHIP

Exact Utility Name: Pioneer Power & Light Company

Utility Address: 104 North Main Street - P.O. Box 309 - Westfield, WI 53964

When was utility organized? 2-28-28

Report any change in name and the effective date: N/A

Officer in charge of correspondence concerning this report

Name James A. Dahlke Title C.P.A.

Office address 104 North Main Street - P.O. Box 309 - Westfield, WI 53964

Telephone: (include area code) (608) 296-2149

Give name and address of individual or firm, if other than utility employee, preparing this report:

Telephone: (include area code)

List companies owned, controlled, or operated and form and extent of such ownership, control or operation

OFFICERS and DIRECTORS

[illegible]

INCOME AND RETAINED EARNINGS STATEMENT

Particulars (a)	Page (b)	This Year (c)	Last Year (d)
UTILITY OPERATING INCOME			
Operating revenues (400)		1,966,039.01	1,872,703.12
Operating Expenses:			
Operation expense (401)		1,558,433.92	1,458,813.41
Maintenance expense (402)		246,189.81	219,769.31
Depreciation expense (403)		93,040.22	89,174.77
Amortization expense (404-406)			
Amortization of property losses (407)			
Taxes other than income taxes (408.1)		47,661.37	40,624.57
Income taxes (409.1)		5,997.00	15,824.00
Invest. tax cr., defer. to future periods (412.1)			
Invest. tax cr., restored to oper. income (412.2)		(1,944.27)	(2,244.56)
Total operating expenses		1,949,378.05	1,821,961.50
Operating income		16,660.96	50,741.62
Income from utility plant leased to others (413)	F-3		
Gains (losses) from disposition of utility property (414)	F-3		
Total operating income		16,660.96	50,741.62
OTHER INCOME AND DEDUCTIONS			
Other Income:			
Inc. from merch., jobbing & contr. work (415-416)	F-2	3,681.73	(2,398.96)
Income from nonutility operations (417)	F-3		
Nonoperating rental income (418)	F-3		
Interest and dividend income (419)	F-3	1,137.21	2,450.52
Allowance for funds used during const. (420)			
Misc. nonoperating income (421)	F-3	728.50	373.03
Gains (losses) from disposition of property (422)	F-3		
Total other income		5,547.44	424.59
Other Income Deductions:			
Miscellaneous amortization (425)	F-3		
Miscellaneous income deductions (426)	F-3	320.00	150.00
Total other income deductions		320.00	150.00
Taxes Applicable to Other Income and Deductions:			
Taxes other than income taxes (408.2)			
Income taxes (409.2)			
Investment tax cr., nonutility oper., net (412.4)			
Total taxes on other income and deductions		0.00	0.00
Net other income and deductions		320.00	274.59
INTEREST CHARGES			
Interest on long-term debt (427)		4,721.61	7,465.96
Amort. of debt discount and expense (428)			
Amort. of premium on debt--Cr. (429)			
Interest on debt to assoc. companies. (430)			
Other interest expense (431)		1,967.80	1,517.83
Total interest charges		6,689.41	8,983.79
Income before extraordinary items		15,198.99	42,032.42
EXTRAORDINARY ITEMS			
Extraordinary income (433)			
Extraordinary deductions (434)			
Income taxes, extraordinary items (409.3)			
Total extraordinary items		0.00	0.00
Net Income		15,198.99	42,032.42

OTHER INCOME

Report hereunder income and expenses relating to accounts 413, 414, 417, 418, 419, 421, and 422 before taxes and total for each account.

Description of Income or Expense (a)	Amount (b)
Income from utility plant leased to others (413):	
Total (413)	None
Income from disposition of utility property (414):	
Total (414)	None
Income from nonutility operations (417):	
Total (417)	None
Nonoperating rental income (418):	
Total (418)	
Interest and divided income (419): M&I Marshall & Ilsley Bank	4.94
Patronage Dividends	78.11
Grand Marsh State Bank	921.42
1st National Bank of Berlin - Westfield Branch	132.74
Total (419)	1,137.21
Miscellaneous nonoperating income (421):	
Miscellaneous	728.50
Total (421)	728.50
Income from disposition of property (422):	
Total (422)	None

MISCELLANEOUS INCOME DEDUCTIONS

Report hereunder items included in accounts 425 and 426 and total for each account.

Description of Item (a)	Amount (b)
Miscellaneous amortization (425):	
Total	None
Miscellaneous income deductions (426):	
Donations	320.00
Total	320.00

RETURN ON COMMON EQUITY COMPUTATION

Report data on a corporate basis; not a consolidated basis.

Description (a)	Thousands of Dollars	
	Common Equity (b)	Common Equity Plus ITC (c)
Average Common Equity:		
Common Stock Outstanding		
Premium on Capital Stock	based monthly averages	
Capital Stock Expense	if available otherwise	
Retained Earnings	use average of beginning	
Deferred Investment Tax Credit	and end of year	
Other (Specify)		
Total Average Common Stock Equity (Sum of Lines 8 thru 14)	1,501	1,508
Net Income:		
Add:		
Net Income	15	15
Other (Specify):		
Less:		
Preferred Dividends		
Other (Specify):		
Adjusted net Income	15	15
Percent Return on Equity (Line 28 Divided by Line 16 to Nearest Hundredth of a Percent.)	1.00%	0.99%

RETURN ON RATE BASE COMPUTATION

Report data on a corporate basis; not a consolidated basis.				
Thousands of Dollars				
Average Rate Base (a)	Electric (b)	Gas (c)	Other (d)	Total (e)
Add Average:				
Utility Plant In Service	3,463			3,463
Allocation Of Common Plant				
Completed Const. not Classif.				
Nuclear Fuel				
Materials and Supplies	65			65
Other (Specify)				
Less Average:				
Reserve for Depreciation	1,929			1,929
Amortization Reserves				
Customer Advances For Const.				
Contribut. in Aid of Const.				
Other				
Average Net Rate Base	1,599			1,599
RETURN				
Total Operating Income	17			17
Less: (Specify)				
Adjusted Operating Income	17			17
Adjusted Operating Income As A Percent Of Average Net Rate Base (Rounded To Nearest Hundreth of a Percent)	1.06%			1.06%

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

Report data necessary to calculate revenue subject to Wisconsin remainder assessment. For purposes of this schedule "out-of-state" and "in-state" refer to the geographic state of Wisconsin	
Description (a)	This year (b)
Operating revenues	1,966,039.01
Less: out-of-state operating revenues	
Less: in-state interdepartmental sales	
Less: current year write-offs of uncollectible accounts - Wisconsin utility customers only	6,905.52
Plus: current year collection of Wisconsin utility customer accounts previously written off	604.99
Other	
Revenues subject to Wisconsin remainder assessment	1,959,738.48

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization by utility departments after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Other (c)	Total (d)
Plant accounts (101-109):			
Utility plant in service (101)		3,513,119.33	3,513,119.33
Construction work in progress (107)			
Other (specify)			
Total utility plant		3,513,119.33	3,513,119.33
Accumulated prov. for deprec. & amortization of utility plant (110)		1,989,637.15	1,989,637.15
Net utility plant		1,523,482.18	1,523,482.18

ACCUM. PROV. FOR DEPREC. & AMORTIZATION OF UTILITY PLANT

Particulars (a)	Water (b)	Other (c)	Total (d)
Balance first of year		1,868,925.72	1,868,925.72
Credits during year:			
Accruals charged depreciation account		107,493.22	107,493.22
Accruals charged other accounts (specify):			
Transportation Expenses		34,771.24	34,771.24
Salvage			
Other credits (specify):			
Total credits		142,264.46	142,264.46
Total		2,011,190.18	2,011,190.18
Debits during year:			
Book cost of plant retired		7,100.03	7,100.03
Cost of removal			
Other debits (specify):			
Amortization of Contributions in Aid of Construction		14,453.00	14,453.00
Total debits		21,553.03	21,553.03
Balance end of year		1,989,637.15	1,989,637.15

OTHER INVESTMENTS AND SPECIAL FUNDS(Accts. 124 & 125)

Report hereunder all investments carried in account 124. Other investments and in account 125. Special Funds. Show total by accounts.

Description of Security or Special Fund (a)	Face or par value (b)	Book cost end of year (c)
Other Investments (124):		
Common Stock - R.E.S.C.O.	5,000.00	5,000.00
Total	5,000.00	5,000.00
Special Funds (125):		
Grand Marsh State Bank - Certificate of Deposit	13,049.31	13,049.31
M&I - Marshall & Ilsley Bank - Westfield Office - Money Market	1,035.48	1,035.48
Grand Marsh State Bank - Money Market Fund	46,286.73	46,286.73
First National Bank - Westfield Branch - Money Market Fund	5,390.12	5,390.12
Total	65,761.64	65,761.64

NOTES AND ACCOUNTS RECEIVABLE(Accts. 141-146)

Report hereunder notes and accounts receivable included in accounts 141, 142, 143, 145, and 146

Particulars (a)	Accounts receivable (b)	Notes receivable (c)
Customer accounts receivable (142):		
Electric	134,730.10	
Water		
Gas		
Heating		
Merchandising, jobbing and contract work		
Total customer accounts receivable	134,730.10	
List below items included in accounts 141, 143, 145 and 146, showing total for each account.		
Notes receivable (141) (list):		
Total	None	
Other accounts receivable (143) (list):		
Pole Contact Rental	2,933.17	
Underground Electric Installations	4,204.75	
Wheeling Charge	6,021.00	
Total	13,158.92	
Notes receivable from assoc. comp. (145) (list):		
Total	None	
Accts. receivable from assoc. comp. (146) (list):		
Due from Westfield Electric Company for Electric Power, Labor, Materials and Overhead	33,277.97	
Total	33,277.97	

CAPITAL STOCK (Accts. 201 and 204)

Particulars (a)	Common stock (201) (b)	Preferred stock (204) (c)
Par or stated value per share	100.00	
Total par value provided in articles of incorporation	30,000.00	
Total par value issued	11,200.00	
Dividends declared per share for year	30.00	

RETAINED EARNINGS (Accts. 215-216)

Particulars (a)	Appropriated (215) (b)	Unappropriated (216) (c)
Balance first of year		1,484,272.66
Changes during year (explain):		
Net Income for the Year		15,198.99
Dividends Paid on Common Stock		(3,360.00)
Balance end of year		1,496,111.65

LONG-TERM DEBT (Accts. 221, 223 and 224)

Report hereunder information for each separate issue of debt and total for each account. Show principal amount to which each interest rate applies.

Description of obligation (a)	Nom. date of issue (b)	Date of maturity (c)	Interest		Prin. amount per bal. sheet (f)
			Rate (d)	Dates (e)	
Bonds (221):					
Total (221)					None
Advances from affiliates (223):					
Total (223)					None
Other long term debt (224):					
Note Payable -				8/21/02-	
Grand Marsh State Bank*	8/21/02	8/21/05*	6.5%	8/21/05	66,059.88
Total (224)					66,059.88

*Pioneer Power & Light Company is billed monthly for interest only. Payments are made on principal as management determines feasible. Note is renewable.

NOTES AND ACCOUNTS PAYABLE (Accts. 231, 233 and 234)

Report details of Notes Payable (231) and of Notes and Accounts Payable to Associated Companies (233 and 234) as of end of year. Give description of notes including interest rates and dates of issue.

Description (a)	Amount (b)
Notes payable (231):	
See Attached Schedule - Interest - 9%	16,800.00
Total (231)	16,800.00
Notes payable to associated companies (233):	
Total (233)	None
Accounts payable to associated companies (234):	
Total (234)	None

TAXES ACCRUED (Acct. 236)

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Total (e)
Balance first of year		1,656.59		1,656.59
Accruals charged during year:				
Gross Rev. License Fee		25,800.82		25,800.82
Local property tax				
State income tax		5,868.00		5,868.00
Federal income		12,829.00		12,829.00
W.P.S.C. remainder assessment		2,174.61		2,174.61
Social security taxes		23,858.49		23,858.49
Other (specify):				
Unemployment Taxes		620.60		620.60
Amount Charged to Construction		(4,793.15)		(4,793.15)
Total credits		66,358.37		66,358.37
Total		68,014.96		68,014.96
Taxes paid during year:				
Gross Rev. License Fee		25,800.82		25,800.82
Local property tax				
State income tax		6,887.00		6,887.00
Federal income tax		17,137.00		17,137.00
Social security taxes		24,067.38		24,067.38
W.P.S.C. remainder assessment		2,174.61		2,174.61
Other (specify):				
Unemployment Taxes		699.69		699.69
Amount Charged to Construction		(4,793.15)		(4,793.15)
Total debits		71,973.35		71,973.35
Balance end of year		(3,958.39)		(3,958.39)

INTEREST ACCRUED (Acct. 237)

Report below interest accrued on each utility obligation and total by each class of obligation.

Description of Obligation (a)	Interest accrued bal. 1st of year (b)	Interest accrued during yr. (c)	Interest paid during yr. (d)	Interest accrued bal. end of yr. (e)
Bonds (list each issue):				
Total				None
Advances from assoc. companies:				
Total				None
Other long term debt:				
Total				None
Notes payable:				
Notes Payable to Shareholders	912.45	1,512.00	1,512.00	912.45
Customer Deposits	0.00	37.82	37.82	0.00
Total	912.45	1,549.82	1,549.82	912.45

ACCUM. DEFERRED INVESTMENT TAX CREDITS (Acct. 255)

Description (a)	Bal. first of year (b)	Charges during yr. (c)	Credits during yr. (d)	Bal. end of year (e)
Electric	7,665.09	1,944.27	0.00	5,720.82
Gas				
Water				
Heating				
total utility	7,665.09	1,944.27	0.00	5,720.82
Non-utility	0.00	0.00	0.00	0.00
Total	7,665.09	1,944.27	0.00	5,720.82

PSC PIONEER NOTES

PIONEER POWER & LIGHT COMPANY
ACCOUNT # 231 - NOTES PAYABLE

	Date of Issue	Interest Rate	Amount
Dennis Dahlke	3/12/03	9%	\$8,000.00
Dennis Dahlke	9/30/03	9%	100.00
Dennis Dahlke	12/31/03	9%	100.00
Dennis Dahlke	12/31/03	9%	1,100.00
Donn Dahlke	8/12/03	9%	100.00
Donn Dahlke	12/31/03	9%	300.00
James Dahlke	3/12/03	9%	4,000.00
Verna Gilmore	10/12/03	9%	2,000.00
Verna Gilmore	12/31/03	9%	1,100.00
Total			<u>\$16,800.00</u>

CONTRIBUTIONS IN AID OF CONSTRUCTION (Acct. 271)

Class of utility service (a)	Balance first of year (b)	Credits during year (c)	Charges during year		Balance end of year (f)
			Acct. no. Credited (d)	Amount (e)	
Electric - Transmission					
- Distribution					
- Other					
Total	None				None
Gas					
Water					
Steam Heating					
Total	None				None

SALARIES AND WAGES

Show total compensation paid each elected officer during the year, including bonuses and other allowances. Furnish particulars as to bonuses or allowances. Show final distribution of payroll including amounts from clearing accounts.

OFFICERS' COMPENSATION

Name (a)	Official title (b)	Total comp. (c)
Dennis Dahlke	President	81,027.10
Verna Gilmore	Vice President	1,200.00
James A. Dahlke	Secretary/ Treasurer	36,200.00
Total		118,427.10

DISTRIBUTION OF TOTAL PAYROLL

Accounts Charged (a)	Amount (b)
Water operating expenses	
Electric operating expenses	288,887.36
Gas operating expenses	
Heating operating expenses	
Merchandising & jobbing	2,602.19
Other nonutility expenses	
Utility plant accounts	32,681.58
Accum. prov. for depreciation of plant	
Total all other accounts	
Total payroll	324,171.13

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

- 1) Acquisitions, mergers, consolidation, or reorganization with other companies.
- 2) Details of new or significant changes in leasehold arrangements
- 3) Estimated changes in revenues due to rate changes.
- 4) Obligations incurred or assumed, excluding commercial paper.
- 5) Changes in articles of incorporation or amendments to charter.
- 6) Docketed proceedings with the Commission.
- 7) Any additional matters.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

ELECTRIC OPERATING REVENUES AND EXPENSES (Class C&D)

Particulars (a)	Page (b)	This Year (c)	Last Year (d)
OPERATING REVENUES			
SALES OF ELECTRICITY			
Residential sales (440)		58,073.20	55,782.11
Rural sales (441)		872,263.65	845,489.35
Commercial and industrial sales (442)		312,142.51	296,958.30
Public street and highway lighting (444)		27,084.08	26,425.81
Sales for resale (447)		649,052.53	636,988.07
Power production and distribution Power Clause (449)		25,750.22	(9,817.42)
Total sales of electricity		1,944,366.19	1,851,826.22
OTHER OPERATING REVENUES			
Forfeited discounts (450)		3,852.32	3,213.78
Miscellaneous service revenues (451)	E-3	2,440.00	2,270.00
Sales of water and water power (453)	E-3		
Rent from electric property (454)	E-3	3,140.25	3,104.00
Interdepartmental rents (455)	E-3		
Other electric revenues (456)	E-3	12,240.25	12,289.12
Total other operating revenues		21,672.82	20,876.90
Total operating revenues		1,966,039.01	1,872,703.12
OPERATING EXPENSES			
Power production expenses (500-546)	E-2	1,270,140.74	1,147,935.97
Transmission expenses (550-553)	E-2		
Distribution expenses (560-576)	E-2	238,793.54	215,874.29
Customer accounts expenses (901-904)	E-2	125,526.59	125,361.56
Customer service and inf. expenses (907)	E-2		
Sales promotion expenses (910)	E-2		
Administrative and general expenses (920-935)	E-2	170,162.86	189,410.90
Total operation and maintenance expenses		1,804,623.73	1,678,582.72
Depreciation expense (403)		93,040.22	89,174.77
Amortization of limited-term utility plant (404)			
Amortization of other utility plant (405)			
Amort. of ut. plant acquisition adjustments (406)			
Amortization of property losses (407)			
Taxes other than income taxes (408.1)	E-3	47,661.37	40,624.57
Income taxes (409.1)	E-3	5,997.00	15,824.00
Inv. tax cr., deferred to future periods (412.1)			
Inv. tax cr., restored to operating income (412.2)		(1,944.27)	(2,244.56)
Total operating expenses		1,949,378.05	1,821,961.50
Net operating income		16,660.96	50,741.62

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, Report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS C & D)

Location (a)	Customers end of year (b)	Location (a)	Customers end of year (b)
Adams County (677)	Easton 15	Oxford	11
Jackson	7	Springfield	601
Lincoln	11	Westfield	437
New Chester	644	Waushara County (194)	
Marquette County (1,161)	Harris 89	Coloma	194
Newton	23	Total	2,032

OPERATION AND MAINTENANCE EXPENSES (Class C and D)

Particulars (a)	Total (b)
POWER PRODUCTION EXPENSES	
Total Power Generation Expenses	
Purchased power (545)	1,270,140.74
Other expenses (546)	
Total other power supply expenses	1,270,140.74
TRANSMISSION EXPENSES	
Operation supervision and labor (550)	
Operation supplies and expenses (551)	
Rents (552)	
Maintenance of transmission plant (553)	
Total transmission expenses	None
DISTRIBUTION EXPENSES	
Operation supervision expenses (560)	
Line and station labor (561)	
Line and station supplies and expenses (562)	5,156.11
Street lighting and signal system expenses (565)	567.19
Meter expenses (566)	70.90
Customer installation expenses (567)	1,388.70
Miscellaneous distribution expenses (569)	
Rents (570)	
Maintenance of structures and equipment (571)	1,187.90
Maintenance of lines (572)	220,571.72
Maintenance of line transformers (573)	2,481.43
Maintenance of street lighting and signal systems (574)	3,329.70
Maintenance of meters (575)	125.41
Maintenance of miscellaneous distribution plant (576)	3,914.48
Total distribution expenses	238,793.54
CUSTOMER ACCOUNTS EXPENSES	
Meter reading labor (901)	43,754.81
Accounting and collecting labor (902)	66,719.78
Supplies and expenses (903)	8,814.91
Uncollectible accounts (904)	6,237.09
Total customer accounts expenses	125,526.59
CUSTOMER SERVICE AND SALES PROMOTION EXPENSES	
Customer service & information expenses (907)	
Sales promotion expenses (910)	
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and general salaries (920)	44,600.00
Office supplies and expenses (921)	3,479.43
Administrative expenses transferred--credit (922)	
Outside services employed (923)	3,026.83
Property insurance (924)	8,447.16
Injuries and damages (925)	14,561.88
Employee pensions and benefits (926)	68,286.62
Regulatory commission expenses (928)	58.24
Duplicate charges--credit (929)	
Institutional or goodwill advertising expenses (930.1)	729.82
Miscellaneous general expenses (930.2)	12,393.71
Rents (931)	
Transportation expenses (933)	
Maintenance of general plant (935)	14,579.17
Total administrative and general expenses	170,162.86
Total operation and maintenance expenses	1,804,623.73

OTHER OPERATING REVENUES

Describe hereunder items of miscellaneous revenues included in Accounts 451, 453, 454, 455 and 456, showing separate total for each account. Describe fully, using other than account titles.

Particulars (a)	Amount (b)
Miscellaneous service revenues (451):	
Reconnection Charges	1,800.00
Service Charges	530.00
N.S.F. Check Charges	110.00
Total	2,440.00
Sales of water and water power (453):	
Total	None
Rent from electric property (454):	
Pole Contact Rental	2,780.25
Neutral Isolator Rental	360.00
Total	3,140.25
Interdepartmental rents (455):	
Total	
Other electric revenues (456):	
Sales Tax Discounts	198.25
Wheeling Revenue (Alliant Energy Corporation)	12,042.00
Total	12,240.25

TAXES OTHER THAN INCOME TAXES (Acct. 408.1)

Where allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method used to allocate between departments (b)	Amount (c)
Property tax		
Social security		19,186.86
Wisc. gross receipts tax		25,800.82
Others (specify):		
Unemployment Taxes		499.08
P.S.C. Rem. Assessment		2,174.61
Total		47,661.37

INCOME TAXES (Acct. 409.1)

Where allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method used to allocate between departments (b)	Amount (c)
Federal Income Tax		12,829.00
Wisconsin Income Tax		5,868.00
Deferred Income Tax		(12,700.00)
Total		5,997.00

ELECTRIC UTILITY PLANT IN SERVICE (Acct. 101) (CLASS C & D)

1. All adjustments, corrections, and reclassifications should be reported in Column (e).
2. Explain fully on Page E-7, Lines 46 to 59, the nature of all entries reported in Column (e).
3. Indicate the nature of all significant plant additions or retirements reported in Columns (c) and (d) in the space provided on Page E-6, Lines 46 to 59.

Account (a)	Balance first of year (b)
INTANGIBLE PLANT	
Organization (301)	67.25
Franchises and consents (302)	
Miscellaneous intangible plant (303)	
Total intangible plant	67.25
STEAM PRODUCTION PLANT	
Land and land rights (310)	
Structures and improvements (311)	
Boiler plant equipment (312)	
Engines and engine driven generators (313)	
Turbogenerator units (314)	
Accessory electric equipment (315)	
Miscellaneous power plant equipment (316)	
Total steam production plant	0.00
HYDRAULIC PRODUCTION PLANT	
Land and land rights (330)	
Structures and improvements (331)	
Reservoirs, dams and waterways (322)	
Waterwheels, turbines and generators (333)	
Accessory electric equipment (334)	
Miscellaneous power plant equipment (335)	
Roads, railroads and bridges (336)	
Total hydraulic production plant	0.00
OTHER PRODUCTION PLANT	
Land and land rights (340)	
Structures and improvements (341)	
Fuel holders, producers and accessories (342)	
Prime movers (343)	
Generators (344)	
Accessory electric equipment (345)	
Miscellaneous power plant equipment (346)	
Total other production plant	0.00
TRANSMISSION PLANT	
	0.00
Land and land rights (350)	
Clearing land and rights of way (351)	
Structures and improvements (352)	
Station equipment (353)	
Towers and fixtures (354)	
Poles and fixtures (355)	
Overhead conductors and devices (356)	
Underground conduit (357)	
Underground conductors and devices (358)	
Roads and trails (359)	
Total transmission plant	0.00

ELECTRIC UTILITY PLANT IN SERVICE (Acct. 101) (CLASS C & D)

1. All adjustments, corrections, and reclassifications should be reported in Column (e).
2. Explain fully on Page E-7, Lines 46 to 59, the nature of all entries reported in Column (e).
3. Indicate the nature of all significant plant additions of retirements reported in Columns (c) and (d) in the space provided on Page E-6, Lines 46 to 59.

Additions during year (c)	Retirements during year (d)	Adjustments increase or (decrease) (e)	Balance end of year (f)
			67.25
			67.25
			0.00
			-0.00
			0.00
			0.00
			0.00

1. All adjustments, corrections, and reclassifications should be reported in Column (e).
2. Explain fully on Page E-7, Lines 46 to 59, the nature of all entries reported in Column (e).
3. Indicate the nature of all significant plant additions or retirements reported in Columns (c) and (d) in the space provided on Page E-6, Lines 46 to 59.

Explain below the nature of all significant plant additions and retirements reported on Pages E-5 and E-7. (See Headnote 3 on Page E-4.)

MONTHLY PEAKS AND OUTPUT

1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in thousands of kilowatts) and monthly output (in thousands of kilowatt-hours).
2. Monthly peak col. (b) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system
3. State type of monthly peak reading (instantaneous (0), 15, 30, or 60 minutes integrated)
4. Monthly output should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 23 on page E-9.
5. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.

Month (a)		Monthly peak					Mo. output (KWH) (000's) (g)
		KW (000's) (b)	Day of week (Mon. etc.) (c)	Date (Mo/Da/Yr) (d)	Time Beginning (Hour:Min) (e)	Type of reading (0,15,30,60) (f)	
Jan	1	5	Wednesday	1/22/03	7:00 p.m.	60 minutes	2,815
Feb	2	5	Wednesday	2/12/03	7:00 p.m.	" "	2,492
Mar	3	4	Monday	3/10/03	9:00 a.m.	" "	2,413
Apr	4	4	Monday	4/07/03	11:00 a.m.	" "	2,078
May	5	4	Tuesday	5/27/03	11:00 a.m.	" "	2,150
Jun	6	6	Wednesday	7/02/03	6:00 p.m.	" "	2,525
Jul	7	5	Monday	7/07/03	5:00 p.m.	" "	2,695
Aug	8	6	Wednesday	8/20/03	5:00 p.m.	" "	2,829
Sep	9	5	Monday	9/08/03	6:00 p.m.	" "	2,301
Oct	10	4	Wednesday	11/05/03	6:00 p.m.	" "	2,414
Nov	11	5	Monday	11/24/03	6:00 p.m.	" "	2,636
Dec	12	5	Friday	12/12/03	6:00 p.m.	" "	2,793
Total		58					30,141
System Name			Westfield/Grand Marsh				

ELECTRIC ENERGY ACCOUNT

Particulars (a)	KWH (000's) (b)
SOURCES OF ENERGY	
Generation (excluding station use):	
Fossil steam	
Nuclear steam	
Hydraulic	
Internal combustion turbine	
Internal combustion reciprocating	
Non-conventional (wind, photovoltaic, etc.)	
Total generation (should be equal to E-12, line 36)	
Purchases (from E-11, line 32)	30,141
Interchanges	
In (gross) _____ KWH(000's)	
Out (gross) _____ KWH(000's)	
Net	
Tran. for/by others(wheeling)	
Received _____ KWH(000's)	
Delivered _____ KWH(000's)	
Net	
Total (lines 15, 16, 19 & 22)	30,141
DISPOSITION OF ENERGY	
Sales to ultimate consumers (including interdepartmental sales) (E-10, line 60 - line 54)	16,523
Sales for resale (E-10, line 54)	13,785
Energy used by the electric utility (excluding station use). Utility use includes common use of offices, shops, garages, etc. serving 2 or more utility depts.	14
Total sold and used (lines 26 + 27 + 30)	30,322
Energy losses:	
Transmission losses (if applicable)	(181)*
Distribution losses	
Total energy losses (<u>N/A</u> % of line 23)	(181)
Total disposition of energy (line 31 + 35; must equal line 23)	30,141

*The monthly meter reading and billing by Alliant Energy Corporation for all electricity purchased by Pioneer Power & Light Company is done approximately 20 days after the reading of meters for the retail customers. This timing difference caused the distortion of line losses for 2003.

SALES OF ELECTRICITY

Report data by rate schedules. Report interdepartmental sales (Act. 448) separately by departments and use. Include unbilled revenues if used in each rate class.

Particulars (a)	Rate schedule designation (b)	Revenues (c)	KWH (000 omitted) (d)	Average number customers (e)
Residential sales (440)	Rg-1	58,073.20	884	113
Total residential sales (440)		58,073.20	884	113
Rural sales (441)	Fg-1	872,263.65	11,066	1,763
Total rural sales (441)		872,263.65	11,066	1,763
Commercial and industrial sales (442)				
Commercial Service	Cg-1	89,595.76	1,150	92
Large Power Service	Cp-1	222,546.75	3,194	33
Total commercial & industrial sales (442)		312,142.51	4,344	125
Public street and highway lighting (444)				
Athletic Field Lighting	CL-1	249.20	3	1
Street and Area Lighting	MS-1	26,834.88	226	16
Total public street & highway lighting(444)		27,084.08	229	17
Sales for resale (447) (Name utilities)				
Westfield Electric Company	W-1	649,052.53	13,785	1
Total sales for resale (477)		649,052.53	13,785	1
Interdepartmental sales (448)				
Power Clause Adjustment		25,750.22		
Total interdepartmental sales (488)		25,750.22		
Total sales of electricity		1,944,366.19	30,308	2,019

PURCHASED POWER STATISTICS

Use separate columns for each type power purchased (firm, dump, surplus, standby, etc.) at each point of delivery.

Particulars (a)	Total (b)	(c)	(d)
Name of vendor	Alliant Energy Corporation		
Point of delivery	Town of Westfield (Westfield Substation)		
Type of power purchased (firm, dump, etc.)	Firm		
Voltage at which delivered	69,000 - 6 Cycles - 3 Phase		
Point of metering	Town of Westfield		
Highest monthly meas. max. demand during yr.-Kw	5,221		
Date and hour of such maximum (mo/da/yr)-hr	8/20/03 - 5:00 - 6:00 p.m.		
Lowest monthly meas. max. demand during yr.-kw	3,324		
Length of demand interval in minutes	60 minutes		
Load factor			
Total cost of purchased power	1,270,140.74	Combined Westfield	
Cost per KWH	.0421	and Grand Marsh	
Monthly purchases--KWH(000): January	2,366		
February	2,094		
March	2,032		
April	1,781		
May	1,859		
June	2,160		
July	2,306		
August	2,433		
September	1,972		
October	2,025		
November	2,191		
December	2,323		
Total KWH(000)	25,542		

PURCHASED POWER STATISTICS (continued)

(a)	(b)	(c)	(d)
Name of vendor	Alliant Energy Corporation		
Point of delivery	Town of New Chester (Grand Marsh Substation)		
Type of power purchased (firm, dump, etc.)	Firm		
Voltage at which delivered	69,000 - 6 Cycles - 3 Phase		
Point of metering	Town of New Chester		
Highest monthly meas. max. demand during yr.-Kw	1,022		
Date and hour of such maximum (mo/da/yr)-hr	7/02/03 - 7:00 - 8:00 p.m.		
Lowest monthly meas. max. demand during yr.-Kw	664		
Length of demand interval in minutes	60 minutes		
Capacity factor			
Total cost of purchased power	See Above		
Cost per KWH			
Monthly purchases--KWH(000): January	449		
February	398		
March	382		
April	298		
May	290		
June	365		
July	389		
August	396		
September	329		
October	389		
November	444		
December	470		
Total KWH(000)	4,599		

PRODUCTION STATISTICS Not Applicable

Particulars (a)	Total (b)	Plant (c)	Plant (d)
Name of plant			
Type of generation (Steam, Hydro, Recip. etc.)			
KWH net generation			
Is generation metered or estimated?			
Is excit. & station use metered or esti.?			
60-minute max. demand--kw. (est. if not meas.)			
Date and hour of such maximum demand(mo/da/yr-hr)			
Load factor			
Max. net generation in any one day--kw-hrs.			
Date of such maximum (mo/da/yr)			
Number of hours generators operated			
Max. contin. or dependable capacity--kw			
Is plant owned or leased?			
Total production expenses			
Cost per KWH of net generation (\$)			
Monthly net generation KWH (000):			
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
Total annual net generation KWH(000)			
Gas consumed--therms			
Average cost per therm burned (\$)			
Fuel oil consumed barrels (42 gal.)			
Average cost per barrel of oil burned (\$)			
Specific gravity			
Average B.t.u. per gallon			
Lubricating oil consumed--gallons			
Average cost per gallon (\$)			
KWH net generation per gal. of fuel oil			
KWH net generation per gal. of lubr. oil			
Does plant produce steam for heating or other purposes in addition to elec. generation?			
Coal consumed--tons (2,000 lbs.)			
Average cost per ton (\$)			
Kind of coal used			
Average B.t.u. per pound			
Water evaporated--thousands of pounds			
Is water evaporated, metered or estimated?			
Lbs. of steam per lb. of coal or equiv. fuel			
Lbs. of coal or equiv. fuel per kw-hr. net gen.			
Based on total coal used at plant			
Based on coal used solely in electric gen.			
Average B.t.u. per KWH net generation			
Total cost of fuel (oil and/or coal) per kwH net generation (\$)			

STEAM PRODUCTION PLANTS (Cont) Not Applicable

3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.

4. In column (q), report actual load in KW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Turbine-Generators

[illegible]

INTERNAL COMBUSTION GENERATION PLANTS (Cont)

Generators

[illegible]

HYDRAULIC GENERATING PLANTS (Cont)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e. on the assumption of adequate stream flow.

Prime Movers

Generators

[illegible]

SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kv-a. capacity and each substation that serves customers with energy for resale.

Particulars (a)	Utility designation				
	(b)	(c)	(d)	(e)	(f)
Name of substation	Westfield Substation - Town of Westfield				
Voltage--high side	69,000				
Voltage--low side	12,500				
Number of main transformers in operation	1				
Capacity of transformers in kv-a	5,000				
Number of spare transformers on hand	0				
15-minute maximum demand in kw	5,221				
Date and hour of such maximum demand (mo/da/yr-hr)	8/20/03 - 5:00 - 6:00 p.m.				
KWH output	25,542,360				

SUBSTATION EQUIPMENT (Cont.)

Particulars (a)	Utility designation				
	(b)	(c)	(d)	(e)	(f)
Name of substation	Grand Marsh Substation - Town of New Chester				
Voltage--high side	69,000				
Voltage--low side	12,500				
Number of main transformers in operation	1				
Capacity of transformers in kv-a	4,200				
Number of spare transformers on hand	0				
15-minute maximum demand in kw	1,022				
Date and hour of such maximum demand (mo/da/yr-hr)	7/02/03 - 7:00 - 8:00 p.m.				
Kw-hr. output	4,598,400				

SUBSTATION EQUIPMENT (Cont.)

Particulars (a)	Utility designation				
	(b)	(c)	(d)	(e)	(f)
Name of substation					
Voltage--high side					
Voltage--low side					
Number of main transformers in operation					
Capacity of transformers in kv-a					
Number of spare transformers on hand					
15-minute maximum demand in kw					
Date and hour of such maximum demand (mo/da/yr-hr)					
Kw-hr. output					

[illegible]

Particulars (a)	Number of watt-hour meters (b)	Line transformers	
		Number (c)	Total cap. (kva) (d)
Number first of year	2,120	1,164	23,356.0
Acquired during year	68	44	840.0
Total	2,188	1,208	24,196.0
Retired during year	18	1	15.0
Sales, transfers or adjustments			
Number end of year	2,170	1,207	24,181.0
Number end of year accounted for as follows:			
In customers' use	2,045	1,170	22,573.5
In utility's use	3		
Inactive transformers on system			
Locked meters on customers' premises			
In stock	122	37	1,607.5
Total end of year (as above)	2,170	1,207	24,181.0

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35
- 36
- 37
- 38
- 39
- 40
- 41
- 42
- 43
- 44
- 45
- 46
- 47
- 48
- 49
- 50
- 51
- 52
- 53
- 54
- 55
- 56
- 57
- 58
- 59
- 60

